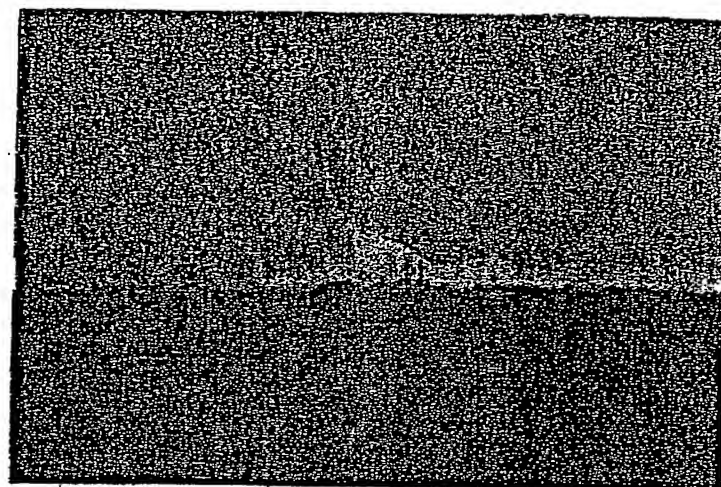


*Fig. 1*

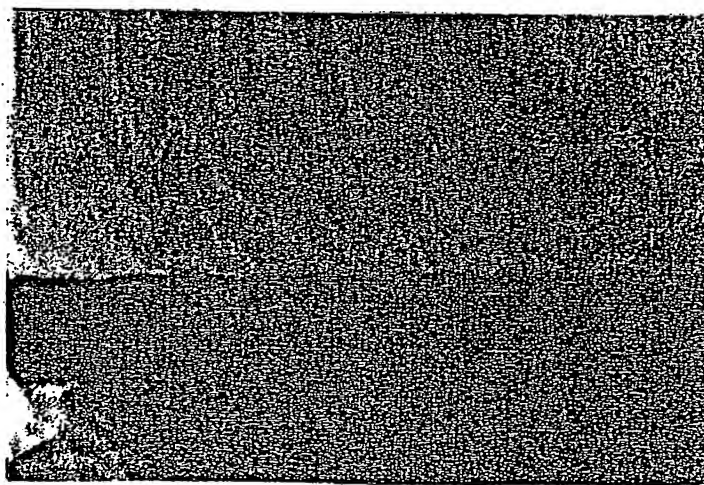


10 nm

a-Si:H/ITO/SiOx/PET

a-Si:H PE-CVD SiH<sub>4</sub>/H<sub>2</sub> 50sccm 200mTorr  
Ts = 120° C RF power 20W

*Fig. 2*



10 nm

a-Si/ITO/SiOx/PET

a-Si DC sputter Ar 50sccm 5mTorr  
Ts = 80° C DC power 1000W

Fig. 3

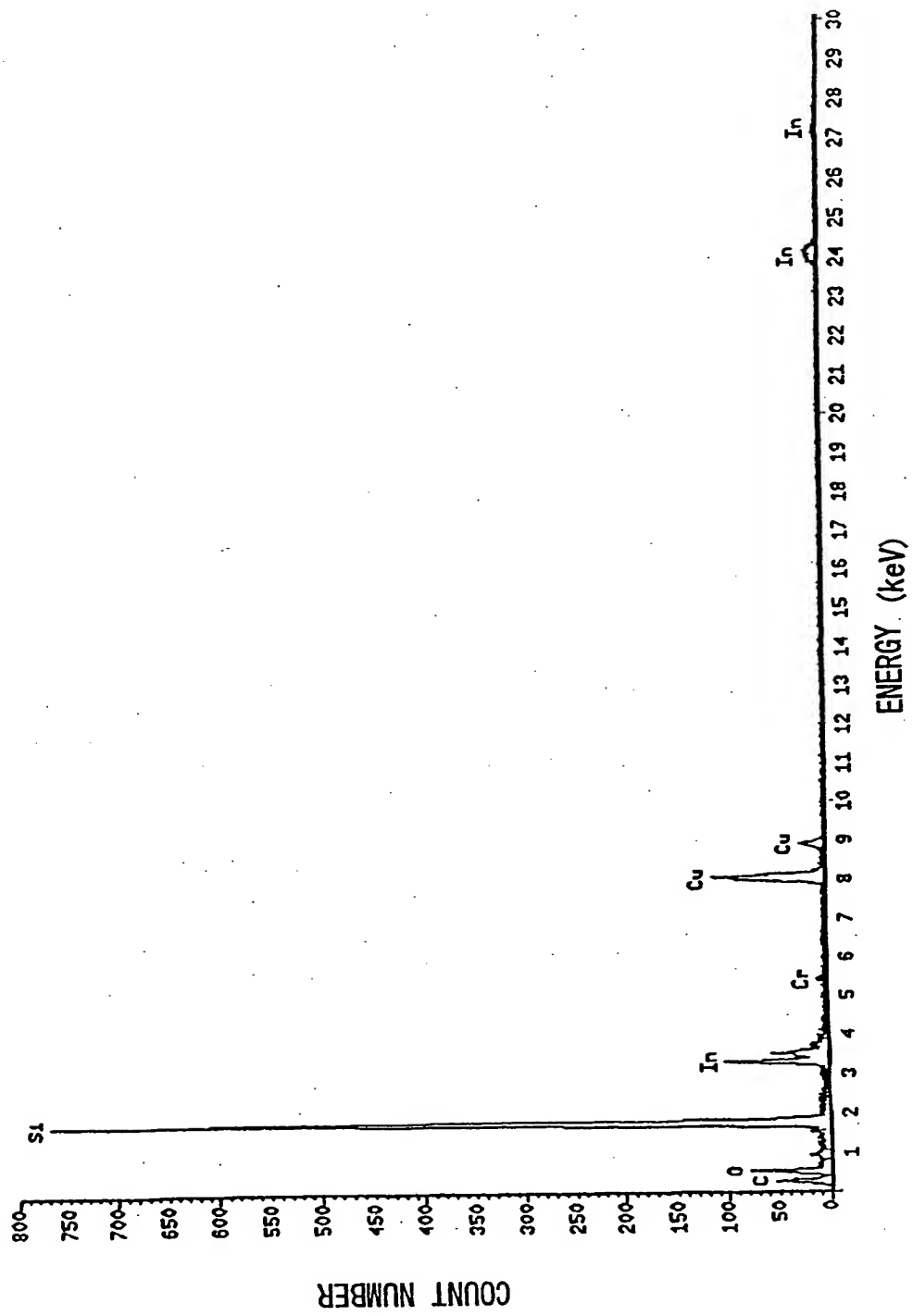
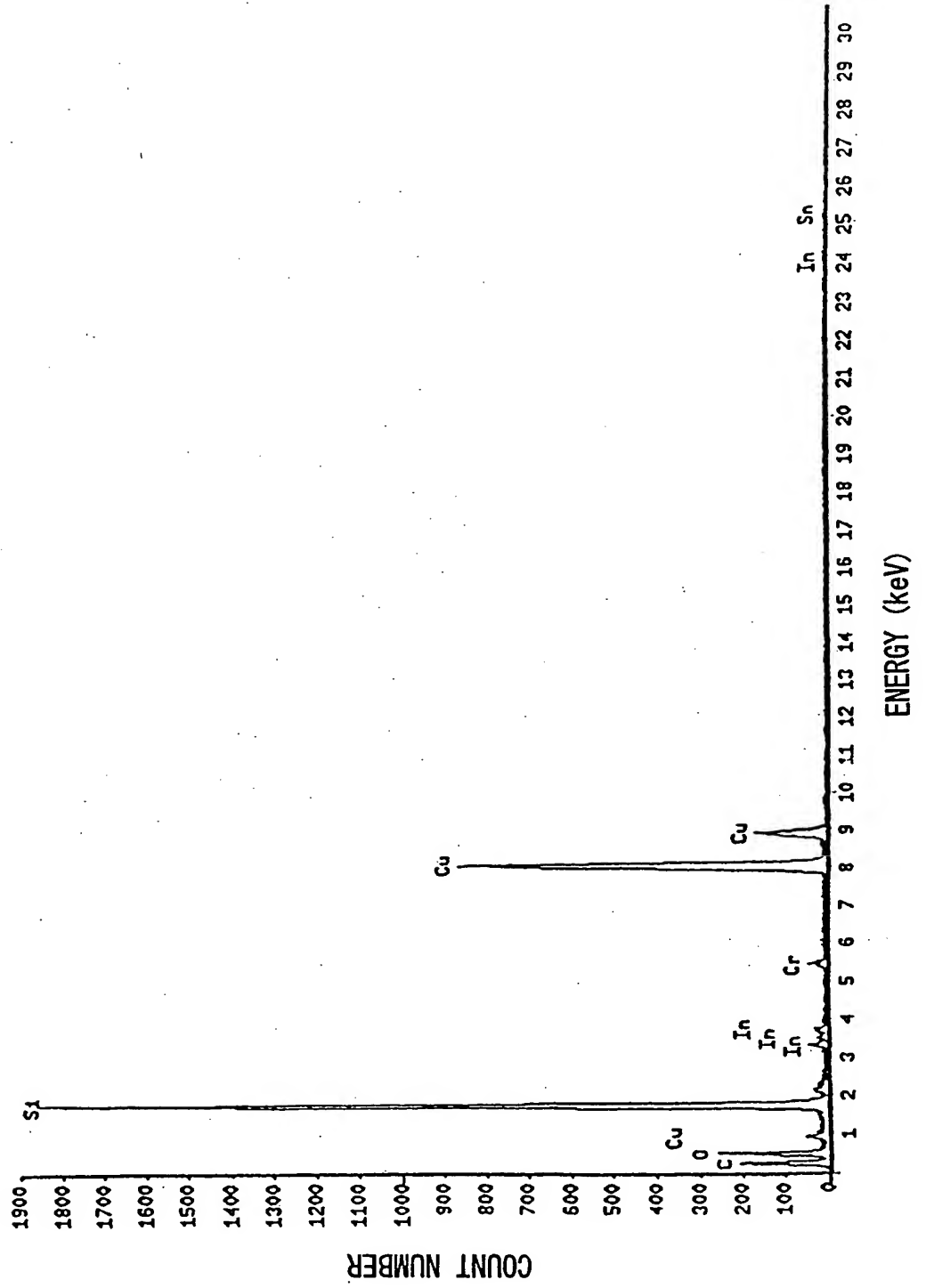
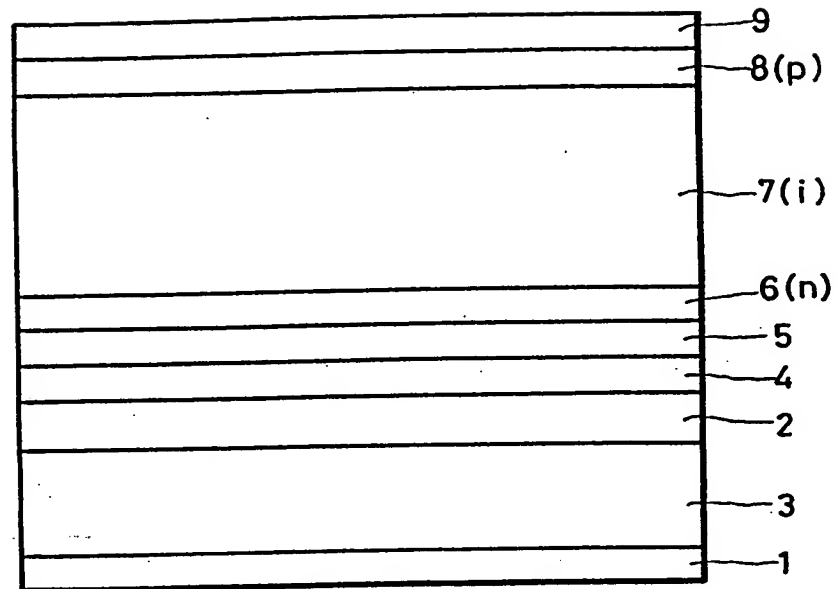


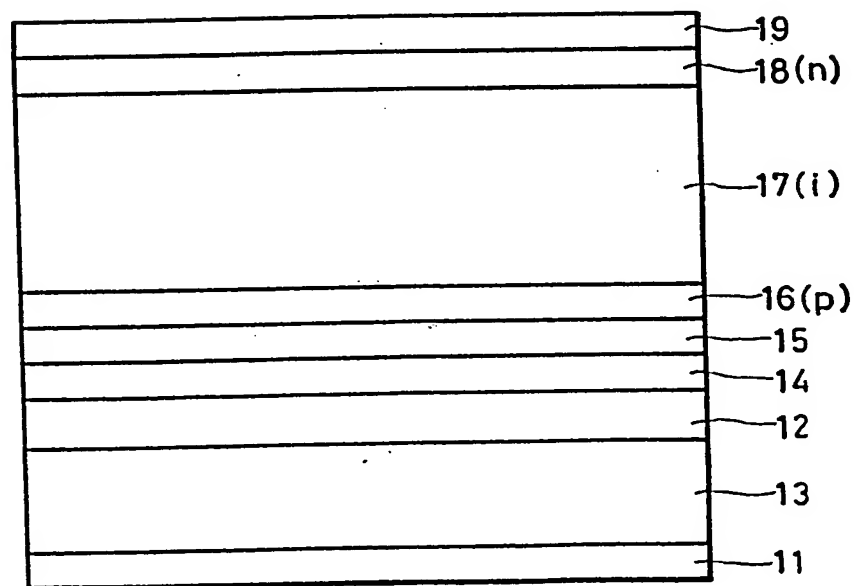
Fig. 4



**Fig. 5**



**Fig. 6**



***Fig. 7***

